Manufacturers' Representative for Electrical Connectors, Components, EMI Backshells, and Cable Assemblies



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Hyperboloid Contacts and Connectors

## Advantages:

VLIF – Very low insertion force Shock proof contacts & connectors Low Contact Resistance 100,000 + mating cycles High Power Contacts – 300+ Amps

# **Connector Families**

.100" pitch .50" offset low profile (of HGM) .075" pitch, 4,6,8 row .075" pitch, 2,3 row .100" X .100" Hi-Speed cPCI/VPX .050" pitch, 2 row Hybrid connector, #8 - #28 contacts Mil QPL MIL-DTL-55302 Mil P/Ns







# **Aircraft & Commercial Enterprises**

Identification & Labeling, Tapes, Wire Harness Protection, Tools, Wire & Cable, Interconnect Devices, Connectors & Backshells, Shrink Tubing, Fasteners & Bundling

## Capabilities & Services

Exceptional sales support and customer service,
Quality stocking and shipping department,
Technical support services,
Printing & kitting services,
Government Packaging,
Value added services

# CAMBION®

Designer and manufacturer of electronic components & interconnect solutions.

**Capability**: Machining, Molding, Stamping, Assembly, Coil Winding, Toolroom, Prototype & Design Assistance, IPC610 Soldering.

### **Electro Mechanical Products**

Sockets, Contacts and Connector Pins,
Shorting Links, Spring Loaded Contacts and
Connector Assemblies (Including custom
design), Polygon Pins and Wire Wrap
Terminals, Insulated and Non-insulated
Terminals, Hardware & Accessories, Relay
Bases and Adapters, Cable Assemblies,
Custom RF Connectors and Filtered Terminals.

#### **Inductive Products**

Air Coils, Variable Coils, Common Mode Chokes, Toroidals, Wire Wound Chips, Drum Cores, RFIDs, Transformers and Custom Assemblies



Custom, High-Performance, RF Cable Assemblies

AS9100 revision C, ISO9001, IPC 610/620, ITAR Registration



## **Backshells**

Circular, Rectangular, Bulkhead, Super Short Circular, Shorting Cap, Integrated Strain Relief, RJ45, Splice Kit Connector Covers Springs

ISOTDS Series (M32628/01)

## **Benefits**

No tools required No solder sleeves 100% field repairable





### Connector Families

5015 Series I, II, Reverse Bayonet 26482 Series I 22992 Class L, QWLD

# Mil QPL

MIL-DTL-5015, MIL-DTL-26482, MIL-DTL-22992

#### Mil P/Ns

MS310\*, MS311\*, MS9055\*



### **Connector Families**

Micro-D Connectors Nano Connectors High Temp Connectors – 200C Multi Connector Harnesses Low Profile Connectors
Hybrid Power Connectors
Non Magnetic Connectors
PEEK Circular Micro Connectors
Custom Designed Connectors

## Mil QPL MIL-DTL-83513

Mil P/Ns M83513